

REMARKS

In response to the communication dated August 3, 2005 (copy enclosed), Applicants submit herewith a Sequence Listing on **three** identical compact discs: (i) Official Copy (designated "Copy 1"), (ii) Official Copy (designated "Copy 2") and (iii) CRF for the above-referenced application in accordance with 37 C.F.R. § 1.821, § 1.825, and § 1.52(e). The amendment to the specification inserts a reference to the official copy of the Sequence Listing submitted on compact disc. The sequence listing was prepared from sequences contained in the specification as filed.

The contents of all three copies (Copy 1, Copy 2, and CRF) are identical and includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), and 1.821(g).

Claims 1, 2, 4, 6, 8-11, 14-19, 21, 23, 27, 28, 31-39, 44, 46, 49, 63-67, 75, 79, 81, 82, 85-87, 89, 92, 96-100, 122-125, 152, 154-158, 160-183, 186-217 are pending in this application. Applicants have canceled claims 3, 5, 7, 12, 13, 20, 22, 24-26, 29, 30, 40-43, 45, 47, 48, 50-62, 68-74, 76-78, 80, 83, 84, 88, 90, 91, 93-95, 101-121, 126-151, 153, 159, 184 and 185 and have added new claims 186-217. The amendments and new claims are supported throughout the specification. No new matter has been added to the application.

Applicants ask that all claims be examined and allowed.

Enclosed is a \$3940.00 check for excess claim fees and a \$225.00 check for the Petition for Extension of Time fee. Please apply any other charges or credits to deposit account 06-1050, referencing Attorney Docket No. 14851-003US1.

Respectfully submitted,

Date: _____

12/5/05



Todd E. Garcia, Ph.D.
Reg. No. 54,112